

ABSTRACT

The invention relates to a roller ironing machine for articles of clothing. The inventive machine comprises a heated ironing roller which is supported, guided and rotated in a frame, a pressure roller which is parallel to and in contact with the ironing roller and endless belts which are mounted to satellite rollers such as to cover part of the ironing roller. In addition, axial journals
5 belonging to the pressure roller rest against inclined planes which are fixed to the frame such as to form an angle in relation to a plane that is tangent to the ironing roller and the pressure roller on the line of mutual contact. The aforementioned journals rest against the planes with a force that includes a normal component that is derived from the weight of the roller, thereby
10 producing a greater ironing force than the weight of the roller owing to the wedge effect provided by the opposing directions of rotation of the ironing roller and the pressure roller.